# Regions Investment Management

# State of Alabama Treasurer's Office

# Prepaid Affordable College Tuition (PACT) Program

As of September 30, 2017

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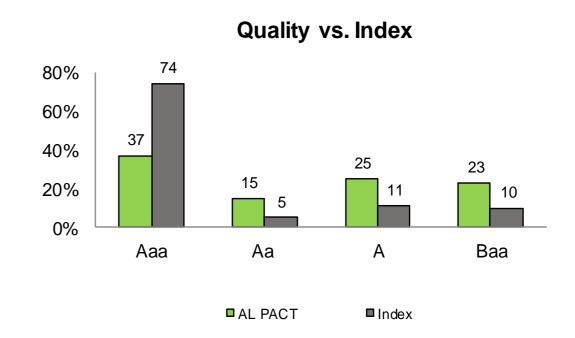


# **Bond Portfolio Overview**

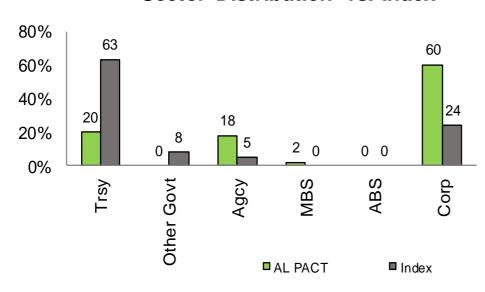
- Characteristics
- Performance
- Manager Universe
- Allocation Detail

### **3Q17 Fixed Income Portfolio Characteristics vs. Index**

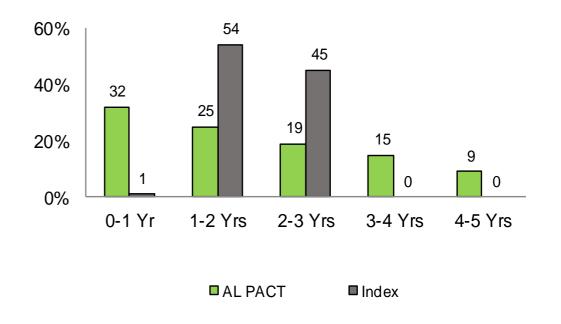
	AL PACT	Index
Yield to Maturity	1.73%	1.64%
Effective Duration	1.90 Yrs	1.92 Yrs
Maturity	2.67 Yrs	1.99 Yrs
Average Coupon	2.00%	2.03%
Average Quality	Aa3	Aa1



#### Sector Distribution vs. Index



#### **Duration Distribution vs. Index**



Source: Portfolio: Bondedge & APX; Index: Bloomberg Barclay's 1-3 Year Govt / Credit

### State of Alabama Treasurer's Office - Prepaid Affordable College Tuition (PACT) Program

# **Total Returns Compared with the Benchmark**

As of 09/30/2017

	Qtr	YTD	1-Yr	Inception *
AL PACT	0.43%	1.49%	1.10%	1.70%
Benchmark	0.34%	1.06%	0.66%	1.34%
Excess Return	0.09%	0.43%	0.44%	0.36%

Returns are shown net of fees;

Past performance does not guarantee future returns; \*Periods greater than one year are annualized; Inception Date as of 12/31/2015

Source: eVestment Alliance & Bloomberg

Index: Bloomberg Barclays 1-3 Year Gov/Credit

### State of Alabama Treasurer's Office - Prepaid Affordable College Tuition (PACT) Program

# **Manager Universe Rankings**



Results displayed in US Dollar (USD)

Returns are net of fees; Since Inception: 12.31.2015; Returns past 1 year are annualized

Source: eVestment Alliance

Please see important disclosure that accompanies this document

## State of Alabama Treasurer's Office - Prepaid Affordable College Tuition (PACT) Program

### **Allocation Detail**

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Name	Current Quarter Total Return	Prior Quarter Market Value	Net Cashflow	Investment Return	Current Quarter Market Value *
Regions (STFI)	0.51%	62,070,698.66	(\$7,713)	\$316,362	62,379,347.17
Regions Cash (CASH)	0.24%	\$10,014,908	\$6,998,749	\$40,359	\$17,054,017
Regions Lockbox (CASH)	0.00%	\$1,007,419	\$323,187	\$0	\$1,330,606
Total Portfolio		\$73,093,026	\$7,314,223	\$356,721	\$80,763,970

<sup>\*</sup> The total market value of the Alabama PACT Composite portfolio does not include the cash balance of \$10,117,185.67 that was in the Treasury Account on September 30, 2017.

MANAGER ALLOCATION SLIMMARY -	QUARTER ENDING SEPTEMBER 30, 2017
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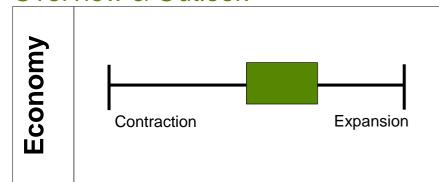
Prior Quarter				Current Quarter	
Market Value	%	Fund Name	Style	Market Value *	%
\$227	0%	Residuals	(FIXD)	227.35	0%
\$62,070,699	85%	Regions	(STFX)	62,379,347.17	77%
\$10,014,908	14%	Regions Cash	(CASH)	17,054,016.81	21%
\$1,007,419	1%	Regions Lockbox	(CASH)	1,330,606.34	2%
\$73,093,253	100%	Composite	(TOTL)	\$80,764,198	100%

<sup>\*</sup> The total market value of the Alabama PACT Composite portfolio does not include the cash balance of \$10,117,185.67 that was in the Treasury Account on September 30, 2017.

# **Economic & Financial Market Update**

# **Economy**

Overview & Outlook



#### Risks:

- Potential financial instability in China
- Moves to limit imports into U.S spark global trade spats, weighing on global growth
- Persistent oversupply of oil on global market weighs on U.S. producers

#### Opportunities:

- Labor market conditions continue to improve
- Rising real incomes
- Solid rate of house price appreciation
- •Healthy household balance sheets
- Regulatory relief and expansive fiscal

# U.S. Carried Positive Momentum Into Back Half Of 2017; Data To Be Distorted By pose upside risks for U.S. growth

### Arpsaic its Capital Arpacalings A Most Welcome Development

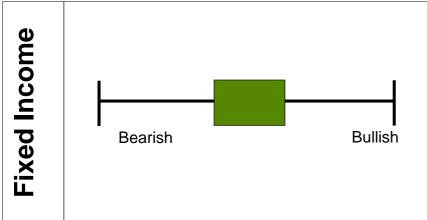
- ■The BEA revised their estimate of Q2 real GDP growth from 2.6 percent to 3.0 percent (annualized rates), the economy's fastest quarterly growth rate since Q1 2015. Consumer spending, business investment spending, and inventory accumulation were all revised higher relative to the initial estimates.<sup>1</sup>
- •While consumer spending has been a consistent support for top-line real GDP growth over the course of the current expansion, growth in business investment spending is a more recent, and most welcome, development.
- •Real business investment in equipment and machinery grew at an annual rate of 8.8 percent in Q2, marking a third straight quarter of growth after four consecutive quarterly declines. 1 Monthly data on new orders and shipments of core capital goods suggest the momentum in business investment will be sustained over coming months.
- ■The ISM Manufacturing Index jumped to 58.8 percent in August, the highest level since April 2011 and the 12th consecutive month of expansion in the factory sector. <sup>2</sup> U.S. manufacturers are benefitting from growth in domestic and foreign demand, to the point they, and their suppliers, are having trouble keeping up. Backlogs of unfilled orders are rising, which helps account for what has been steady growth in manufacturing payrolls over recent months.
- The July data on personal income and spending show U.S. consumers got off to a solid start in Q3. Underpinned by a healthy gain

#### August Employment Report Riddled With Noise, Underlying Trend Healthy

- Over the past several years the August employment report has followed a similar pattern - a weak initial estimate of job growth that in subsequent months has been revised significantly higher. The August 2017 employment checks that first box, with the initial estimate of 156,000 net new payroll jobs<sup>3</sup> falling short of expectations. Moreover, prior estimates for job growth in June and July was revised down by a net 51,000 jobs for the two-month period, average hourly earnings rose by just 0.1 percent, average weekly hours fell to 34.4 hours, and the unemployment rate rose to 4.4 percent.3
- One ongoing issue with the August employment report in any given year is a notably low initial response rate to the BLS's establishment survey: this August the initial response rate was just 70.0 percent, the lowest for any month to date in 2017 and below the average rate for the month of August.3 A low response rate biases the initial estimate of job growth lower, but over subsequent months more responses come in and the BLS revises estimates for August job growth accordingly, in recent years significantly higher.
- ■This August also saw an early end to the survey week (the survey week) ended prior to the middle of the month). Historically, early survey weeks have biased initial estimates of job growth and growth in average hourly earnings.
- In short, the August employment report was more noise than signal and in labor earnings, total personal income rose 0.4 percent in July while abor fiered a misleadingly weak snapshot of the labor market. But, even if

# Fixed Income

#### Overview & Outlook



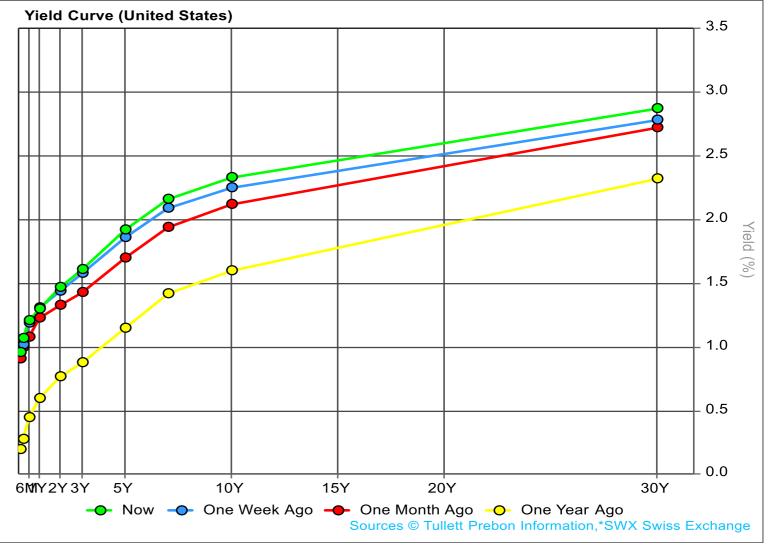
Yields as of September 30, 2017						
US Treasuries						
3-month	1.06%					
2-year	1.46%					
5-year	1.92%					
10-year	2.33%					
30-year	2.87%					
CPI All Items (12-Month % Change)	1.90%					
Barclays US Agg Option-Adjusted Spread	0.36bps					
BofA Merrill Lynch US High Yield Master II Option-Adjusted Spread	354bps					
Barclays US Aggregate	2.55%					
Barclays Global Agg ex USD	0.82%					
BofA Merrill Lynch US High Yield Master II	3.69%					
Barclays US Tsy US TIPS	1.96%					

#### Risks:

- Uncertainty over global central bank policies lead to heightened volatility in the financial markets
- ■Inflation expectations rise significantly on improved U.S. growth outlook
- Larger U.S. government budget deficits mean substantial increase in issuance of Treasury debt, putting upward pressure on interest rates

#### **Opportunities:**

- ■Post-Brexit uncertainty sustains a flight to safety, pushing U.S. yields lower
- Less lift to growth and inflation from changes to regulatory and fiscal policy results in less upward pressure on long-term interest rates than anticipated
- Absence of significant increase in inflation pressures enables FOMC to continue normalizing Fed funds rate at a gradual pace



Source: FactSet, Bureau of Labor Statistics

Source: FactSet

# **Equities**

#### Overview & Outlook

Bearish Bullish

#### Risks:

- ■Geopolitical risks
- •Mixed international growth picture
- ■Stock market run getting "long-in-the-tooth"
- Federal Reserve timeline for raising interest rates unsettles markets
- Rising dollar impact on earnings of large multinationals
- •Oil and commodity prices face renewed selling pressure

#### Opportunities:

- ■Growth in private domestic demand in U.S. remains solid
- ■Eurozone economy begins to respond to policy accommodation
- Large domestic market looked at as a safe haven
- ■Emerging markets benefit from firming global growth
- Strengthening dollar and economy positive for SMID

Sector Total Return	YTD 9/30/2017	2016	2015	2014	2013
Materials	15.82%	15.90%	-8.38%	6.91%	25.60%
Financials	12.48%	21.67%	-1.56%	15.18%	35.59%
Energy	-6.73%	27.25%	-21.12%	-7.79%	25.05%
Industrials	14.14%	18.42%	-2.56%	9.80%	40.64%
Information Technology	27.27%	13.85%	5.92%	20.11%	28.43%
Consumer Discretionary	11.93%	6.10%	10.06%	9.68%	43.08%
Health Care	20.19%	-2.51%	6.89%	25.34%	41.46%
Telecommunications	-4.69%	23.49%	3.40%	2.99%	11.47%
Consumer Staples	6.54%	5.39%	6.60%	15.98%	26.14%
Utilities	11.61%	16.37%	-4.88%	28.98%	13.21%
Real Estate	7.39%	3.67%	N/A	N/A	N/A

Source: FactSet

# Market Returns

Equities	YTD As of 9/30/17	Trailing 3 Months 9/30/17	2016	2015	2014	2013	2012	2011
S&P 500 Index (Large Cap Stocks)	14.24%	4.48%	11.96%	1.38%	13.69%	32.39%	16.00%	2.11%
S&P 500 (Large Cap Growth)	19.33%	5.29%	6.89%	5.52%	14.89%	32.75%	14.61%	4.69%
S&P 500 (Large Cap Value)	8.49%	3.48%	17.40%	-3.13%	12.36%	31.99%	17.68%	-0.48%
Russell 2000 Index (Small Cap Stocks)	10.94%	5.67%	21.31%	-4.41%	4.89%	38.82%	16.35%	-4.17%
Russell 2500 Index (Small to Mid Cap Stocks)	11.00%	4.74%	17.59%	-2.90%	7.07%	36.80%	17.88%	-2.75%
Russell Mid Cap TR USD	11.74%	3.47%	13.80%	-2.44%	13.22%	34.76%	17.28%	-1.55%
MSCI EAFE Index (Foreign Stocks)	19.96%	5.40%	1.00%	-0.81%	-4.90%	22.78%	17.32%	-12.14%
MSCI ACWI Ex-US (Foreign Stocks)	21.13%	6.16%	4.50%	-5.66%	-3.87%	15.29%	16.83%	-13.10%
MSCI EM (Foreign Stocks)	27.78%	7.89%	11.19%	-14.92%	-2.19%	-2.60%	18.22%	-18.42%
Fixed Income								
Barclays US Agg Bond TR USD (Bonds)	3.14%	0.85%	2.65%	0.55%	5.97%	-2.02%	4.22%	7.84%
BofA Merrill Lynch Muni 1-12 YR (Muni Bonds)	3.54%	0.79%	0.02%	2.34%	4.27%	-0.12%	3.40%	6.76%
91 Day T-Bill Index (Money Market)	0.56%	0.26%	0.33%	0.05%	0.03%	0.05%	0.11%	0.11%
Barclays Global Agg Ex USD TR	8.74%	2.48%	1.49%	0.36%	-3.08%	-3.08%	4.09%	4.36%
Barclays High Yield Corp TR USD	7.00%	1.98%	17.13%	-8.30%	2.45%	7.44%	15.81%	4.98%
Barclays US Treasury US TIPS	1.72%	0.86%	4.68%	-1.44%	3.64%	-8.61%	6.98%	13.56%
Diversified Strategies								
HFRX Global Hedge Index	3.81%	1.44%	2.50%	-3.64%	-0.58%	6.72%	3.51%	-8.87%

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